

IN THE CLAIMS

1 (Original). A method comprising:

receiving content;
generating an index table for said content; and
multicasting said content and said index table over a medium to a plurality of receivers.

2 (Original). The method of claim 1 wherein multicasting said content includes pushing said content to a plurality of receivers.

3 (Original). The method of claim 1 including determining whether a scheduled multicast time has arrived and if so multicasting said content and said index table over said medium to a plurality of receivers.

4 (Original). The method of claim 1 including receiving a request from one of said receivers for content in a particular category.

5 (Original). The method of claim 4 including receiving a request over a back channel for push content over said medium.

6 (Original). An article comprising a medium storing instructions that enable a processor-based system to:

receive content;
generate an index table for said content; and
multicast said content and said index table over a medium to a plurality of receivers.

7 (Original). The article of claim 6 further storing instructions that enable the processor-based system to push said content to the plurality of receivers.

8 (Original). The article of claim 6 further storing instructions that enable the processor-based system to determine when a scheduled multicast time has arrived and to multicast said content and said index table over said medium to the plurality of receivers at said scheduled multi-cast time.

9 (Original). The article of claim 7 further storing instructions that enable the processor-based system to receive a request from one of said receivers for content in a particular category.

10 (Original). The article of claim 9 further storing instructions that enable the processor-based system to receive a request over a back channel for push content over said medium.

11 (Original). A system comprising:

 a server;
 a storage coupled to said server storing instructions that enable said server to receive content, generate an index table for said content, and multicast said content and said index table over a medium to a plurality of receivers.

12 (Original). The system of claim 11 wherein said storage further stores instructions that enable the server to push said content to the plurality of receivers.

13 (Original). The system of claim 11 wherein said storage further stores instructions that enable the server to determine when a scheduled multicast time arrives and when said scheduled multicast time arrives multicasts said content and said index table over said medium to the plurality of receivers.

14 (Original). The system of claim 11 wherein said storage further stores instructions that enable the server to receive a request from one of said receivers for content in a particular category.

15 (Original). The system of claim 14 wherein said storage further stores instructions that enable said server to receive a request over a back channel for push content over said medium.

16 (Original). A method comprising:

receiving content together with an index table from a server;
parsing said index table from said content; and
storing said index table and said content.

17 (Original). The method of claim 16 including receiving at least two multicast transmissions, each transmission including content and an index table, and automatically accumulating said index tables from each of said multicast transmissions.

18 (Original). The method of claim 17 including determining whether a flag is set that indicates that said index tables should be cumulated.

19 (Original). The method of claim 16 further including conducting a search for a keyword in said index table.

20 (Original). The method of claim 19 including determining whether the keyword is located in said index table and if not, indicating that the keyword was not found.

21 (Original). The method of claim 20 including indicating that a search may be conducted over a back channel when the keyword was not found in said index table.

22 (Original). An article comprising a medium storing instructions that enable a processor-based system to:

receive content together with an index table from a server;
parse said index table from said content; and
store said index table and said content.

23 (Original). The article of claim 22 further storing instructions that enable the processor-based system to receive at least two multicast transmissions, each transmission including content and an index table, and automatically accumulate said index tables from each of said multicast transmissions.

24 (Original). The article of claim 23 further storing instructions that enable the processor-based system to determine whether a flag is set that indicates that said index table should be accumulated.

25 (Original). The article of claim 22 further storing instructions that enable the processor-based system to conduct a search for a keyword in said index table.

26 (Original). The article of claim 25 further storing instructions that enable the processor-based system to determine whether the keyword is located in said index table and if not, to indicate that the keyword was not found.

27 (Original). The article of claim 26 further storing instructions that enable the processor-based system to indicate that a search may be conducted over a back channel when the keyword is not found in said index table.

28 (Original). A system comprising:

 a processor; and
 a storage coupled to said processor, said storage storing instructions that enable said processor to receive content together with an index table from a server, parse said index table from said content, and store said index table and said content.

29 (Original). The system of claim 28 wherein said storage stores instructions that enable the processor-based system to receive at least two multicast transmissions, each transmission including content and an index table, and automatically accumulate said index tables from said multicast transmissions.

30 (Original). The system of claim 28 wherein said storage further stores instructions that enable the system to conduct a search for a keyword in said index table.

Claims 31-35 (Canceled).